

BOROUGH OF SWINTON AND PENDLEBURY



ANNUAL REPORT

OF THE

Medical Officer of Health

AND THE

Chief Public Health Inspector

1965

BOROUGH OF SWINTON & PENDLEBURY



With the Compliments

OF THE

Medical Officer of Health

Public Health Department,
Town Hall,
Swinton, Lancs.

BOROUGH OF SWINTON AND PENDLEBURY



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BOROUGH OF SWINTON & PENDLEBURY

LIST OF MEMBERS OF THE TOWN COUNCIL

during the year ended 31st December, 1965.

The Worshipful The Mayor :

‡Councillor RONALD WATTON, J.P.

Deputy Mayor :

†Councillor Mrs. EVELYN LYNCH.

‡Alderman J. BRADLEY, M.B.E., J.P., C.A.

Alderman J. J. CRANE, J.P.

Alderman Mrs. E. F. CROMPTON, J.P.

Alderman T. G. HARRISON, J.P., C.C.

‡Alderman D. MULDOON, J.P.

‡Alderman D. OGDEN, J.P.

*Alderman E. WHITEHEAD.

‡Alderman Mrs. G. WILLIAMSON.

‡Councillor J. BIRMINGHAM.

Councillor G. DAVIES.

Councillor C. EDWARDS.

‡Councillor Mrs. C. FAUCITT.

Councillor J. GALLAGHER.

‡Councillor L. GRIMSHAW.

Councillor G. L. HIBBS.

‡Councillor J. HILL.

Councillor Miss A. A. HOPKINS.

Councillor T. H. JONES.

Councillor IVOR JONES.

‡Councillor H. KERNS.

Councillor Mrs. E. MULDOON.

‡Councillor C. B. PARR.

Councillor B. M. SAMPSON.

Councillor F. SHARPLES.

Councillor H. SHAW.

Councillor H. SINGLETON, J.P.

‡Councillor S. L. SUGGITT.

‡Councillor H. SUSS.

‡Councillor H. G. WILLIAMS.

*Chairman of the Health Committee.

†Vice-Chairman of the Health Committee.

‡Members of the Health Committee.

PUBLIC HEALTH OFFICERS OF THE LOCAL AUTHORITY

Medical Officer of Health :

WILLIS J. ELWOOD, M.B., B.Ch., B.A.O.(Belf.), D.P.H.(Eng).

Chief Public Health Inspector :

A. GILLIBRAND, C.S.I.B., Cert. Insp. Meat and Food, Testamur Inst. of Public Cleansing.

Deputy Chief Public Health Inspector :

A. MENARRY, C.S.I.B., Cert. Insp. Meat and Food.

Public Health Inspectors :

- A. D. MELDRUM, C.S.I.B., Cert. Insp. Meat and Food, Smoke Insp. Diploma. (Resigned Jan. 1965).
- B. WALKER, C.P.H.I.E.B., Cert. Insp. Meat and Food.
- A. R. ELSBY, C.S.I.B., Cert. Insp. Meat and Food, Smoke Insp. Diploma.
- W. H. LOCKER, C.S.I.B., Cert. Insp. Meat and Food, Smoke Insp. Diploma, Testamur Inst. of Public Cleansing.
- J. M. LOWE, C.S.I.B., Cert. Insp. Meat and Food, (Commenced April, 1965).
- D. MAGINN, Pupil Public Health Inspector.

Technical Assistant (Smoke Control Areas) :

R. HIGGINS.

Clerical Staff :

- Miss E. GILLINGHAM, Senior Clerk.
- Miss V. A. HARRIS, Junior Clerk. (Resigned Oct. 1965).
- Mrs. M. J. ANSELL, Typist. (Commenced April, 1965).
- Mrs. S. M. HARROP, Junior Clerk. (Commenced Nov. 1965).

ANNUAL REPORT
of the
MEDICAL OFFICER OF HEALTH
for the Year 1965

PUBLIC HEALTH DEPARTMENT,
TOWN HALL,
SWINTON.

Telephone : SWInton 2251.

S.T.D. Trunk calls : 061. SWI. 2251.

TO THE WORSHIPFUL THE MAYOR, ALDERMEN AND COUNCILLORS
OF THE BOROUGH OF SWINTON AND PENDLEBURY

Mr. Mayor, Ladies and Gentlemen,

I have the honour to present to you my annual report on the health of the Borough during the year 1965, as required by Regulation 5(3) and Regulation 15(5) of the Public Health Officers Regulations, 1959, and requested by the Minister of Health in Circular 1/66.

The vital statistics for the year under report, while generally satisfactory, afford little upon which comment can usefully be made. The birthrate at 16.4 per 1,000 population was a little lower than the average for the Borough for the previous five years (16.9) and lower than the rate for England and Wales for 1965 (18.1). The crude death rate at 11.8 per 1,000 population was only fractionally higher than the national rate for the year (11.5), but the infant mortality rate of 20.8 per 1,000 related live births, though relatively good for the Borough, reflects the common experience in the North of being quite decidedly higher than the national average (19.0).

The picture presented by the notifications received during the year in respect of the diseases which are notifiable by Statute or Regulation was quite unspectacular, and would appear to have revealed no situation which should occasion anxiety. You will be aware however that cases of infectious hepatitis do occur from time to time, and that this infection gives rise to a prolonged and debilitating illness. This disease has been made compulsorily notifiable in the County Borough of Manchester, and it will be interesting to learn from the experience now being gained there whether effective methods of control can be devised. Just prior to the time of writing, the Chief Medical Officer of the Minister of Health informally requested all general practitioners — in view of the prevalence in this country at the present time of cases of variola minor (smallpox) — to inform the local Medical Officer of Health of the occurrence in their practice of any cases of chickenpox presenting unusual features, and this is being done in Swinton.

Early this year the Ministry of Pensions and National Insurance published a report on an enquiry into the incidence of incapacity for work in different areas and occupations. In a chapter contributed by the Warren Spring Laboratory there is demonstrated statistically what we have long suspected to be the case: namely, that there is a significant correlation between bronchitis incapacity in middle-aged men and the average levels both of smoke (suspended matter) and of sulphur dioxide in high density residential districts. This report also reveals more incapacity from arthritis and rheumatism in heavily smoke-polluted areas. Findings like these should continue to act as a spur in the drive for clean air. Though it is pleasing to note that your fourth Smoke Control Order will become operative on 1st October next, the plain fact has to be noted for the record that the effective position at the end of the year under report was exactly the same as it had been at the end of 1964 and at the end of 1963, namely that 18% of the premises in the Borough were included in the three areas subject to operative Orders.

Besides clean air, for which we are striving, it is good to be able to record that constant vigilance has ensured throughout the year the continued safety of the other basic requirements for life—a wholesome water supply and safe, clean food.

My thanks are due to Mr. Gillibrand and the staff of the Department for their loyal service, to the Town Clerk and Officers of other Departments for helpful advice and ready co-operation, and to you for the support and confidence you have given throughout the year.

I am, Ladies and Gentlemen,

Yours obediently,

WILLIS J. ELWOOD,

Medical Officer of Health.

August, 1966.

STATISTICAL SUMMARY, ETC.

1. GENERAL STATISTICS.

Area of the district in acres	...	...	...	...	...	...	...	...	3,363
Population (Census 1961)	...	...	...	...	...	...	...	...	40,450
Population (Registrar General's Estimate Mid-1965)	...	...	...	...	...	...	...	...	41,040
Number of Inhabited Houses at 31st December, 1965 (Estimated)	...	...	...	...	...	...	...	...	14,348
Rateable Value, 31st December, 1965	...	...	...	...	...	...	...	...	£1,510,192
Sum represented by a penny rate (Estimated 1965-66)	...	...	...	...	...	...	...	...	£6,100

2. VITAL STATISTICS. (See also comment following, and Tables I, II and III).

							M.	F.	Total
Live Births	{ Legitimate	...	...	...	...	...	335	297	632
	{ Illegitimate	...	...	...	...	...	20	20	40
	{ Total	...	...	...	...	...	355	317	672
Live Birth rate per 1,000 population	...	...	...	...	...	Crude	16.4	Adjusted	16.7
Still births	...	...	...	...	...	...	14		
Still birth rate per 1,000 live and still births	...	...	...	...	...	...	20.4		
Total live and still births	...	...	...	...	...	...	686		
Infant deaths	...	...	...	...	...	...	14		
Infant mortality rate per 1,000 live births—Total	...	...	...	...	...	...	20.8		
do. do. —Legitimate	...	...	...	...	...	...	19.3		
do. do. —Illegitimate	...	...	...	...	...	...	1.5		
Neo Natal do. —(first four weeks)	...	...	...	...	...	...	13.4		
Early neo-natal do. —(first seven days)	...	...	...	...	...	...	11.9		
Perinatal mortality rate per 1,000 total births	...	...	...	...	...	...	32.1		
Illegitimate live births per cent. of total live births	...	...	...	...	...	...	5.9		
Maternal deaths (including abortion)	...	...	...	...	...	...	Nil		
Maternal mortality rate per 1,000 live and still births	...	...	...	...	...	...	Nil		

							M.	F.	Total
Deaths...	...	...	...	...	...	...	242	243	485
Death rate per 1,000 estimated population	...	...	...	...	...	Crude	11.8	Adjusted	13.7
Deaths from Cancer, all ages	...	...	...	...	...	...			96
Cancer death rate per 1,000 estimated population	...	...	...	...	...	...			2.34

PHYSICAL FEATURES OF THE DISTRICT

The area of the Borough is 3,363 acres. The Borough, which is roughly triangular in shape, abuts upon the Whitefield U.D.C. and the Borough of Prestwich, where for four and a quarter miles the River Irwell constitutes the North Eastern boundary. On the Eastern and Southern sides, Salford and Eccles are our neighbours, and the Folly Brook divides the Borough from Eccles. The Sindsley Brook forms most of the Western boundary between Eccles and Worsley, and North of this the boundary continues with the Urban District of Kearsley up to the Irwell again.

The highest point of the Borough is in Clifton at the Kearsley boundary where the contour is 306 feet above O.D., and the lowest points, in the North at Park House Bridge being 99 feet, and Folly Brook near Birch Road, being 90·36 feet above O.D.

The general configuration of the land is that of an escarpment formed along the A666 Road, falling steeply into the Irwell Valley North Eastward and gradually to the South. The sub soil is primarily marl on clay with scanty top soil and pockets of sand cropping out in the Agecroft Area.

POPULATION

The Census of 1951 gave a population of 41,294, and that of 1961 a population of 40,450, a decrease of 844 persons. The mid-year population for 1965 estimated by the Registrar General was 41,040 persons.

OCCUPATIONS

The town now contains one coal mine (Agecroft Colliery), 3 cotton mills, two iron foundries, a magnesium metal works, a very large battery manufactory, a tile and pottery works, two large timber merchants, five building contractors' premises, brass foundries, engineers, a large electricity generating station, one large plastic works and 3 large food wholesalers.

These industries employ much local labour, both male and female, and in addition large numbers are engaged in commerce in the City of Manchester, and in the many factories of the Industrial Estates of Trafford Park and surrounding districts.

BIRTHS (See Tables I and II)

The number of live births during 1965 was 672 (355 males and 317 females) as compared with 712 in 1964. This gives a live birthrate of 16·4 per 1,000 population, as compared with 17·3 for the previous year, and the average rate of 16·9 for the five years 1960/64.

STILLBIRTHS (See Table I)

The stillbirths numbered 14. The stillbirth rate was 20·4 per 1,000 live and stillbirths, as compared with 9·7 in 1964, and 17·7 in 1963.

INFANT MORTALITY (See Tables I and II)

During 1965 there were 14 deaths of infants under one year of age, which gives an infant mortality rate of 20·8 per 1,000 live births, as compared with 19·7 in 1964. The average rate for the five years 1960/64 was 21·5, and the rate for England and Wales was 19·0.

The neo-natal deaths, i.e. the number of deaths occurring in the first month of life, were 9, giving a neo-natal mortality of 13·4 per 1,000 live births, as against 15·4 for 1964.

The causes of death in the first year of life were: broncho pneumonia 3; prematurity 4; collapse of left lung and encephalocele and gross malformation 1; acute congestive cardiac failure 2; extra medullary sub-arachnoid haemorrhage 1; severe dehydration and gastro enteritis 2; icterus gravis neonatorum 1.

DEATHS (See Tables I to IV)

The number of deaths at all ages during the year was 485, compared with 475 in 1964. The crude death rate was 11·8 per 1,000 of the population compared with 11·5 in 1964. If the death-rate for the District is to be fairly compared with that which obtains in neighbouring districts it should be multiplied by the Registrar General's "comparability factor" (1·16 for Swinton and Pendlebury in 1965) to give the "adjusted" death rate of 13·7 per 1,000 population. This factor takes into account the differing age structure of the populations in different districts and, in respect of the year 1958 and subsequent years, the presence in any district of a chronic sick hospital (which would otherwise weight unfavourably the death rate for that district).

Deaths from pulmonary tuberculosis numbered two and non-pulmonary tuberculosis one.

Deaths from pneumonia and bronchitis totalled 43. Deaths from cancer of the lungs and bronchus were 23, against 26 in 1964, and from all forms of malignant disease were 96 against 105 in 1964.

Eighteen deaths occurred in infants or children under the age of 15 years; 297 occurred in persons aged 65 or over.

Accidental deaths totalled 13, compared with 10, 14, 15, 9, and 25 in the previous years. Two of these deaths in 1965 were due to motor vehicles and 11 to other causes.

MATERNAL MORTALITY

There were no deaths attributable to childbirth in connection with 686 live and stillbirths which occurred in 1965, giving a maternal mortality rate of nil. The maternal mortality rate for England and Wales in 1965 was 0.25 per 1,000 live and stillbirths.

CANCER

The number of deaths which have been due to this cause (including leukaemia) in recent years has been as follows :—

	1961	1962	1963	1964	1965
Cancer of stomach	11	18	7	19	13
Cancer of lung, bronchus ...	35	23	25	26	23
Cancer of breast	14	4	8	5	10
Cancer of uterus	3	2	4	4	3
Cancer of other sites	37	46	41	50	46
Leukaemia, aleukaemia... ..	2	—	1	1	1
Totals	<u>102</u>	<u>93</u>	<u>86</u>	<u>105</u>	<u>96</u>

This gives for 1965 a cancer mortality rate of 2.34 per 1,000 compared with 2.53 per 1,000 in 1964. The national rate for 1965 was 2.23 per 1,000. The 23 deaths from cancer of the lung and bronchus give for Swinton and Pendlebury a death rate from this cause of 0.56 compared with the national rate of 0.55.

PREVALENCE AND CONTROL OF INFECTIOUS DISEASES

There were 532 notifications of infectious diseases (including tuberculosis) during the year, as compared with 564 during 1964.

The distribution of these cases as between various age groups and in the various wards of the town is shown in Table V, while in Table VI the infectious diseases experience of 1965 is seen along with that of the preceding 25 years.

There were 38 cases of sonne dysentery compared with 11 in 1964 and 45 in 1963.

For the seventeenth year in succession no case of diphtheria was notified.

TUBERCULOSIS

Statistical particulars relative to the incidence of tuberculosis are given in Tables VII, VIII and IX. It will be seen that 9 new cases were notified during the year (8 respiratory and 1 non-respiratory) and that there were 3 deaths (2 respiratory and 1 non-respiratory). From Table VII it will be seen that the death rate from tuberculosis in 1965 was 0.05 per 1,000 and for England and Wales 0.048.

From Table VIII it will be seen that there were, as at the end of 1965, 132 persons in Swinton and Pendlebury suffering from respiratory tuberculosis, and a further 9 suffering from the non-respiratory form of the disease.

Modern methods of treatment have very dramatically reduced the death rate from this disease, as can be seen from Table IX. Unfortunately, however, it happens in a minority of cases that though the treatment prolongs life for many years it does not effect complete cessation of activity of the disease and the patient passes into a stage of chronic infectivity. Such sufferers from tuberculosis have a moral duty to the community to ensure that they do not pass on their infection to others.

We must never forget that respiratory tuberculosis in its active stage is an infectious disease to which young people and adolescents are particularly susceptible.

VACCINATION AND IMMUNISATION

Vaccination against Smallpox

Infant vaccination gives a measure of protection to the individual for many years ; should the disease be contracted subsequently it is generally in a modified form and a fatal issue is unlikely.

The following figures show the number of vaccinations done in the District during 1965 and the previous two years :

				1965	1964	1963
(a) Number of primary vaccinations	...	...	...	353	251	116
(b) Number of re-vaccinations	...	...	...	4	87	73

Immunisation against diphtheria, whooping cough and tetanus

Under arrangements made by the County Council, parents may have their children immunised from the age of four months against these diseases. Three injections are normally given at intervals of not less than one month.

These protective injections are given free of charge at Clinics and by general practitioners at their surgeries. The County Council pays a fee to general practitioners for sending in a record card containing particulars of these immunisations.

The following table shows the number of children who were immunised during the year.

Children protected against	Primary	Reinforcing
Diphtheria	654	1,620
Whooping Cough	636	435
Tetanus	859	1,476
Total diphtheria immunisations in 1964	616	1,566

Vaccination against Poliomyelitis

Under arrangements made by the County Council in accordance with instructions from the Ministry of Health, vaccination was offered during the year by Sabin vaccine given orally to all persons who had not at the time of their application for vaccination reached the age of forty and also to the following small groups :—

- (a) Persons going to visit or reside in a country outside Europe, other than Canada or the United States of America.
- (b) Practising dental surgeons, dental students, dental hygienists, student hygienists, dental surgeons' chairside assistants, and their families.
- (c) Practising nurses not working in hospitals and their families.
- (d) Public health staff who might come into contact with poliomyelitis cases, and their families

During the year under report the number of persons who received primary vaccination was 690 compared with 625 in the previous year, and the number of persons who were given re-inforcement doses was 1,280 compared with 257 in 1964.

B.C.G. Vaccination against Tuberculosis

Under arrangements made by the County Council, parents of school children may be invited to consent to their children being skin-tested for susceptibility to tuberculosis, and to their being vaccinated against tuberculosis with B.C.G. vaccine if the skin-test shows them to be susceptible to this disease. During 1965, 238 school children were skin-tested in this manner, 227 of them were found to be susceptible to tuberculosis and all of them were vaccinated with B.C.G. Any questions about B.C.G. should be raised with the School Medical Officer at the clinic.

NATIONAL ASSISTANCE ACT, 1948

Section 47 of this Act, as amended in 1951, gives power to remove compulsorily to hospital or Part III accommodation, persons in need of care and attention, which they are unable to provide for themselves and which they are not receiving from other persons.

Action is only taken as a last resort when a person is in an advanced state of neglect and is unwilling to go voluntarily.

No case arose during the year in which action under this section was required.

LOCAL GOVERNMENT SUPERANNUATION ACTS 1937—1953

22 medical examinations of persons for admission under the above Acts were made during the year.

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

I. Services provided by the Manchester Regional Hospital Board

1. HOSPITALS

Two hospitals are situated within the District—(a) The Royal Manchester Children's Hospital, Pendlebury, and (b) Swinton Hospital, Partington Lane, at which accommodation is provided for mentally severely subnormal children.

The Borough of Swinton and Pendlebury is served in the main by the under-mentioned hospitals:—

- (a) General—Salford Royal Hospital ; Park Hospital, Davyhulme ; Hope Hospital, Salford.
- (b) Infectious Diseases—Ladywell Hospital, Salford ; Monsall Hospital, Manchester.
- (c) Maternity—Park Hospital, Davyhulme ; Hope Hospital, Salford.

2. TUBERCULOSIS SERVICES

While certain aspects of this work, more particularly the domiciliary visiting of cases and contacts, come within the province of the Divisional Medical Officer, the Regional Hospital Board does provide the following :—

- (a) Chest Clinic, Hope Hospital, Salford. New cases, referred by their family doctors, attend by appointment.
- (b) Mass Miniature Radiography Surveys are carried out periodically in the District by the Board's No. 4 Unit, which is based on Bolton.

3. VENEREAL DISEASES CLINIC

St. Luke's Clinic, 11, Duke Street, Liverpool Road, Manchester, 3.

II. Services provided by the Local Health Authority

Swinton and Pendlebury is one of the three constituent districts of Lancashire County Council Health Division No. 15 which in addition includes the Borough of Eccles and the Urban District of Worsley.

The services which are provided by the County Council are as follows :—

- 1. Care of Mothers and Young Children : this includes ante-natal and child welfare clinics, dental care, distribution of welfare foods and day nurseries.
- 2. School Health Service.
- 3. Midwifery.
- 4. Health Visiting.
- 5. Home Nursing.
- 6. Vaccination and Immunisation.
- 7. Ambulance Service.
- 8. Prevention of illness, care and aftercare : this includes chiropody, health education, loan of nursing equipment, and convalescence for those who have been ill.
- 9. Home Help Service.
- 10. Mental Health.
- 11. Arrangements for the welfare of blind, deaf and dumb, crippled and handicapped persons.
- 12. Provision of Residential Accommodation for the Aged and Infirm.

Your Medical Officer of Health, in his capacity as Divisional Medical Officer, is the Officer locally responsible for the administration of these services, and any enquiry in regard to them should be addressed to him :—

Dr. W. J. ELWOOD, D.P.H.,
Divisional Medical Officer,
Lancashire County Council Health Division No. 15,
33, Green Lane,
PATRICROFT.

A brief resumé of the above services as available to residents in Swinton and Pendlebury is given below (and in the order in which they are named above) :—

MATERNITY AND CHILD WELFARE AND SCHOOL HEALTH SERVICE

SERVICE	CENTRE	HOURS OF ATTENDANCE
ANTE-NATAL & POST NATAL... ..	1. Victoria House Clinic, Victoria Park, Swinton. 2. Beechfield Clinic, Folly Lane, Swinton. 3. Parish Hall, Rake Lane, Clifton.	Monday 2 p.m. to 4 p.m. Thursday 9 a.m. to 11.30 a.m. Tuesday 9 a.m. to 11.30 a.m. alternate Fridays 9 a.m. to 11.30 a.m.
CHILD WELFARE ...	1. Victoria House Clinic, Victoria Park, Swinton. 2. Beechfield Clinic, Folly Lane, Swinton. 3. Parish Hall, Rake Lane, Clifton. 4. Chorley Road Methodist School, Swinton.	Thursday 2 p.m. to 4 p.m. Friday 2 p.m. to 4 p.m. Tuesday 2 p.m. to 4 p.m. Friday 2 p.m. to 4 p.m. Wednesday 2 p.m. to 4 p.m. Thursday 9 a.m. to 11.30 a.m.
DAY NURSERY ...	West Dene, Station Road, Pendlebury.	Monday to Friday 7-30 a.m. to 6 p.m.
DENTAL... ..	1. Victoria House Clinic, Victoria Park, Swinton. 2. Beechfield Clinic, Folly Lane, Swinton.	By Appointment. By Appointment.
IMMUNISATION & VACCINATION ... (including poliomyelitis)	1. Victoria House Clinic, Victoria Park, Swinton. 2. Beechfield Clinic, Folly Lane, Swinton. 3. Parish Hall, Rake Lane, Clifton.	By Appointment. By Appointment. By Appointment.
MINOR AILMENTS ...	Victoria House Clinic, Victoria Park, Swinton.	Monday to Friday 9 a.m. to 11.30 a.m. School Medical Officer in attendance Monday.
OPHTHALMIC	Victoria House Clinic, Victoria Park, Swinton.	Cases referred by School Medical Officer.
ORTHOPAEDIC ...	Victoria House Clinic, Victoria Park, Swinton.	Cases referred by School Medical Officer.
SPEECH THERAPY ...	Victoria House Clinic, Victoria Park, Swinton.	Cases referred by School Medical Officer.
ARTIFICIAL SUNLIGHT	Victoria House Clinic, Victoria Park, Swinton.	Cases referred by School Medical Officer.
CHIROPODY (a) School Children ...	Victoria House Clinic, Victoria Park, Swinton.	Cases referred by School Medical Officer.
(b) Aged, registered handicapped persons, and expectant mothers ...	1—Victoria House, Victoria Park, Swinton. 2—Beechfield Clinic, Folly Lane, Swinton.	By appointment. By appointment.
(c) Domiciliary Cases ...	Application to be made to the Divisional Medical Officer, 33 Green Lane, Patricroft.	

MIDWIFERY

The following are the names and addresses of the midwives practising in Swinton and Pendlebury as at the date of writing :—

								<i>Telephone No.</i>
Mrs. P. Brockbank	...	...	12, Fletcher Avenue, Clifton	...	...	...	...	Swinton 2363
Mrs. E. J. Henderson	...	...	471, Bolton Road, Pendlebury	...	...	...	...	Swinton 4859
Mrs. H. M. Maslen	...	...	29, Leinster Road, Swinton	...	...	...	...	Swinton 3247
Mrs. I. Sparey	...	...	138, Overdale, Swinton	...	...	...	...	Swinton 3403
Mrs. J. Kershaw	...	...	32, Chorley Road, Swinton	...	...	...	...	Swinton 1282

HEALTH VISITORS

The services of the following health visitors are available in Swinton and Pendlebury as at the date of writing :—

								<i>Telephone No.</i>
Miss J. M. Gibbs			Victoria House Clinic, Victoria Park, Swinton	...	...	...	...	Swinton 1228
Mrs. P. Lomax								
Mrs. M. Harrison (part-time)								
Mrs. E. Atherton	...	...	Beechfield Clinic, Folly Lane, Swinton	...	...	...	...	Swinton 1561
Miss E. Sherwin	...	...				

HOME NURSES

The Home Nurses normally work under the direction of the family doctor. The names and addresses and telephone numbers of these nurses are :—

								<i>Telephone No.</i>
Mrs. O. Darbyshire	...	...	28, Pendlebury Road, Swinton	...	...	...	...	Swinton 2369
Miss M. E. S. O'Byrne	...	...	32, Chorley Road, Swinton	...	...	...	...	Swinton 1282
Mrs. M. A. Nuttall	...	...	1, Duchy Avenue, Worsley	...	...	...	...	Walkden 2382
Mrs. J. Ramsbottom	...	...	197, Greenleach Lane, Worsley	...	...	...	...	Walkden 4536
Male Nurse :								
Mr. C. Legge	...	...	10, Fletcher Avenue, Clifton	...	...	...	...	Swinton 2503

AMBULANCE SERVICE

In an emergency anyone may call an ambulance, by going to the nearest telephone and dialling 999.

In non-urgent cases requests for ambulance transport can only be made by a doctor, midwife, responsible hospital official or dentist.

The telephone number is : Swinton 4343.

III. Services provided by the Lancashire Executive Council

Enquiries regarding these services should be addressed to the Secretary, Lancashire Executive Council, 42, West Cliff, Preston. Lists showing the names of family doctors, dentists, pharmacists and opticians who are under contract with the Council can be seen at any Post Office or Public Library.

IV. Public Health Laboratory Service

Public Health Laboratory, Withington Hospital, Manchester, 20.

The results of samples and specimens submitted to the Public Analyst and to the Public Health Laboratory Service are set out in Tables XIX, XX and XXI in the Appendix.

V. Public Baths

There is one Swimming Pool 75' 0" x 30' 0", containing approximately 64,000 gallons. The water is circulated by an electrically-operated pump to a 9' 0" diameter Bell's pressure filter capable of dealing with 18,000 gallons per hour.

Before filtration, alum and soda are added. After passing through the filter, the water is chlorinated and aerated, following which it is steam heated before being returned to the pool.

The chlorine and chemical treatment is controlled by regular estimations of the pH Value and the amount of available chlorine.

The dressing rooms and pre-cleansing showers and foot baths are situated outside the pool area, so that no contamination is brought on to the side walks by incoming bathers.

Apart from the Swimming Pool, there are 10 Slipper Baths and 2 Showers, which are well patronised.

Samples of the Swimming Bath water are sent regularly to the Public Health Laboratory and to the Borough Analyst to ensure that the water is maintained to a satisfactory degree of purity. The results of these samples are shown in Tables XX and XXI in the Appendix.

VI. Services provided by Voluntary Organisations

The Women's Voluntary Service (Centre Organiser, Mrs. E. Hully, 16, Laburnum Avenue, Swinton, Telephone SWinton 2947) provides a meals on wheels service for old people who are housebound. A proportion of the cost of each meal is subscribed by the Borough Council in respect of cases approved by the Divisional Medical Officer as being in need of the service.

Other organisations which may help in meeting particular needs are :—

The Swinton and Pendlebury Care of the Elderly Association (Hon. Secretary, Mrs. H. Marsden, 2, Allenby Road, Swinton. Telephone SWinton 1120).

Cripples Help Society (5, Cross Street, Manchester, 2. Telephone DEAnsgate 3678).

Swinton, Pendlebury and Worsley Society for Mentally Handicapped Children, (Hon. Secretary, Mr. J. Irvine, 20, Lawnswood Drive, Swinton).

Eccles and District Family Planning Association, (Hon. Secretary, Mrs. M. Addis, 10, Chatsworth Road, Eccles).

Manchester & Salford Blind Aid Society, 74, Great Bridgewater Street, Manchester, 1. Telephone CENtral 0715.

PERMISSIVE PUBLIC HEALTH LEGISLATION IN FORCE IN THE BOROUGH

Infectious Diseases (Prevention) Act, 1890.

Public Health Acts (Amendment) Act, 1890.

Public Health Acts (Amendment) Act, 1907—parts II, VI, and Sections 80, 81, 84 and 85.

Public Health Act, 1925.

Small Dwellings Acquisition Acts, 1899—1923.

Swinton and Pendlebury Corporation Act, 1938.

SHOPS ACTS AND ORDERS

The Swinton and Pendlebury (Shops Act, 1912), Closing Order, 1912 (Hairdressers' Shops).
 Order made by Council under Shops (Hours of Closing) Act, 1928 fixing "late day" for certain classes of Shops.
 The Swinton and Pendlebury Meat Retailers' Weekly Half Holiday and Closing Order, 1923.
 The Swinton and Pendlebury (Fish and Chip Friers) Weekly Half Holiday Order, 1939.
 Order under Shops (Hours of Closing) Act, 1928.

BYE-LAWS AND REGULATIONS IN FORCE IN THE BOROUGH

Pleasure Grounds	...	...	...	...	...	...	...	...	10th Dec., 1897
Regulation of Markets	...	...	...	...	...	...	...	...	6th April, 1898
Tents, Vans, Sheds and similar structures used for human habitation	...	...	...	...	...	...	...	...	11th May, 1928
Slaughterhouses	...	...	...	...	...	...	...	...	30th Dec., 1931
Common Lodging-houses	...	...	...	...	...	...	...	...	30th Dec., 1931
Repeal of Bye-Laws	...	...	...	...	...	...	...	...	30th Dec., 1931
Nuisances	...	...	...	...	...	...	...	...	30th Mar., 1932
Good Rule and Government	...	...	...	...	...	...	...	...	31st Mar., 1937
New Streets	...	...	...	...	...	...	...	...	1st Sept., 1939
Roller Skating	...	...	...	...	...	...	...	...	1st Sept., 1939
Sale of Contraceptives in Slot Machines	...	...	...	...	...	...	...	...	25th Jan., 1950
Food and Drugs Act (Handling, Wrapping and Delivery of Food)	...	...	...	...	...	...	...	...	19th June, 1950
Buildings	...	...	...	...	...	...	...	...	10th Feb., 1955
Smoke Prevention	...	...	...	...	...	...	...	...	12th Feb., 1958
Good Rule and Government—Droppings from Vehicles	...	...	...	...	...	...	...	...	1st Sept., 1963
Good Rule and Government—Fighting in Streets	...	...	...	...	...	...	...	...	1st Sept., 1963

ANNUAL REPORT
of the
CHIEF PUBLIC HEALTH INSPECTOR
for the year 1965.

PUBLIC HEALTH DEPARTMENT,
TOWN HALL,
SWINTON.

*To The Worshipful The Mayor, Aldermen and Councillors
of the Borough of Swinton and Pendlebury.*

Mr. Mayor, Ladies and Gentlemen,

I have pleasure in presenting to you my Annual Report on the environmental health services of the Borough and on the Refuse Collection and Disposal Services for the year ended 31st December, 1965.

During the year the Medical Officer of Health represented as unfit 118 houses in eight Clearance Areas. The re-housing of occupants from confirmed Clearance Areas and Compulsory Purchase Orders is proceeding.

Following a Council decision last year to concentrate on the Newtown Ward as a suitable area for improvement, the Committee made an Improvement Order, viz. the Swinton No. 1 Improvement Order.

The Town Centre Development has caused the closure of our only remaining slaughterhouse, and despite the willingness of the Minister and of the Local Authority to approve an alternative within the Borough the owner decided at a late stage in the proceedings not to continue with his plans. In 1938 there were 13 private slaughterhouses, and it would appear that the plans for limited concentration are now taking effect.

The confirmation of Smoke Control Area No. 4 came through on the 2nd August, 1965 and the operative date is the 1st October, 1966. This now means that 3,760 premises and 748·7 acres will then be controlled.

Although figures alone can be uncertain pointers the table on page 37 (Table XVI) does seem to indicate an interesting general downward trend for both smoke and sulphur over the four years from 1962.

A weekly collection of refuse is maintained. The tendency towards greater bulk in ratio to weight continues, particularly in Smoke Control Areas, and the Corporation has decided to put out bins of greater capacity. The disposal tip has new housing schemes in close proximity both to north and south, and this is causing problems of dust and insect nuisance from time to time. Regular treatments are carried out and covering is maintained, but when our stockpile of excavation soil is exhausted it will be necessary to buy cover as and when it can be obtained.

I wish to record my thanks to Mr. A. Menarry, my deputy, and to the staff of the Public Health Inspectors and the clerical staff for their loyal co-operation throughout the year, and to Dr. Elwood for his guidance and support. I am also indebted to members of the Council for the many ways in which they have assisted the Department from time to time.

I am, Ladies and Gentlemen,

Yours faithfully,

A. GILLIBRAND.

*Chief Public Health Inspector and
Director of Public Cleansing.*

REPORT OF CHIEF PUBLIC HEALTH INSPECTOR

1. HOUSING

(a) Slum Clearance (Table XII)

During the year 123 houses were represented by the Medical Officer of Health; 118 in clearance areas and 5 as individual unfit houses, and inspections continued towards the completion of the five year plan, along with other areas since discovered to be unfit.

(b) Sanitary Defects and Disrepair (Tables XIII, XIV and XV)

The number of dwelling houses inspected during the year was 1,648, and the number of complaints investigated was 1,004. As a result of notices served 58 houses were "made fit."

(c) Rent Act, 1957.

The number of applications for Certificates of Disrepair received during the year was 1, compared with 2 in the previous year.

(d) Housing Acts 1949/65

In my previous reports I have called attention to the negligible number of applications for discretionary and standard grants from landlords. Early in the year the Corporation decided to implement the Ministry's circular under the 1964 Housing Act to deal with the important problem of house improvement by declaration of improvement areas, and a complete survey of one area containing some 80 houses was made.

Grants were made by the Corporation as follows :

Applications			Grants paid
1955	...	2	£162
1956	...	20	£2,681
1957	...	30	£3,632
1958	...	14	£1,648
1959	...	11	£1,068
1960	...	23	£2,600
1961	...	29	£3,191
1962	...	32	£4,048
1963	...	37	£3,880
1964	...	50	£5,894
1965	...	34	£4,154

(e) Disinfection and Disinfestation of Premises

(i) DISINFECTION

There were 7 disinfections carried out during the year.

(ii) DISINFESTATION

131 premises, of which 64 were owned by the Corporation, were visited and treated by the staff of the Department to eradicate insect pests.

(f) Sanitary Accommodation in Dwelling Houses

All houses in the Borough are provided with fresh water closets and ashbins.

2. ADMINISTRATION (Tables XIII and XIV)

During the year 6,998 primary inspections or inquiries and 12,150 re-visits were made. The number of defects or nuisances discovered was 568 ; 426 defects or nuisances were remedied or abated. A total of 198 informal letters or notices was sent out and in 54 instances the service of Statutory Notices was necessary, as indicated below.

Act and Section under which served	No. served in year	No. abated in year	No. of Prosecutions
Public Health Act, 1936, Sec. 39	14	8	—
Public Health Act, 1936, Sec. 45	6	3	—
Public Health Act, 1936, Sec. 93-103	34	23	1
Public Health Act, 1936, Sec. 56	—	—	—
Public Health Acts (Amendment) Act, 1907 ...	—	—	—
Housing Act, 1957, Sec. 9	—	—	—
	54	34	1

51 informal notices under the Food Hygiene Regulations were sent out during the year.

3. ATMOSPHERIC POLLUTION (Table XVI)

Clean Air Act, 1956

The Corporation contribute to a joint Consultative Committee comprising some 29 Local Authorities in South East Lancashire and North Cheshire, and instruments are maintained in the Borough to measure atmospheric pollution at three points by volumetric analysis.

Smoke Control Areas

The following table shows the position, at the time of preparing this report, of the Council's Smoke Control Programme:

Area No.	Brief Description of Area	Type of Premises				Acreage	Date Operative
		Dwellings	Industrial	Commercial	Other		
1	East Lancashire Road, Folly Lane.	896	2	1	4	175	1.10.1961
2	Worsley Road, Folly Lane, Broadoak Park.	656	3	3	1	198	1.8.1962
3	Worsley Road, Ringlow Park Road, East Lancashire Road, Kunnymede.	1,054	9	9	9	225	1.11.1963
4	East Lancashire Road, Partington Lane, Shelley Road, Moorside Road.	1,083	8	12	10	149.7	1.10.1966
	TOTALS ...	3,689	22	25	24	748.7	

4. INSPECTION AND SUPERVISION OF FOOD (Tables XVII to XXII)

(a) General

Routine inspection and supervision of food premises, including shops, canteens and markets continues, together with regular sampling of food and drugs for analysis.

Attention is given to food sold in the open air at the Corporation Market and one private market.

(b) Sampling of Food and Drugs (Table XIX)

127 samples of food and drugs were purchased during the year and the Borough Analyst reported that 19 were unsatisfactory.

The details of unsatisfactory samples are listed in the notes following Table XIX.

(c) Milk Supply (Tables XVIII and XXI)

Most of the milk sold in the Borough is bottled outside the Borough by firms who possess modern equipment. Many employ professional staff who regularly sample supplies of milk coming into their dairies from farms, and so are able to maintain the required standards. One producer retailer bottles T.T. milk on his farm in this district.

(d) Ice Cream (Tables XVII, XX and XXI)

Fourteen samples of Ice Cream were purchased during the year ; 9 of these were submitted for bacteriological examination and 5 for chemical analysis. All the samples were satisfactory. No contraventions of the Ice Cream (Heat Treatment) Regulations, 1959, have been observed.

(e) Meat and Food Inspection (Table XXII)

1,812 animals were slaughtered at the one licensed slaughterhouse and all were inspected post mortem. This Slaughterhouse closed permanently in December, 1965, and is being demolished as part of the town centre development scheme. The local butchers prefer to buy their meat " off the hook," mostly from the Manchester Wholesale Market. Condemned carcase meat is disposed of to an approved firm for manufacture into fertilizers or animal feeding stuffs. Other condemned food. stuffs are incinerated or buried.

5. PUBLIC SANITARY CONVENIENCES

The cleansing and maintenance of the Public Conveniences listed below is vested in the Public Health Committee.

Situation	Accommodation		
	Females	Males	
	W.C.'s	W.C.'s	Urinal Stalls
Wardley Street	3	3	4
Pendlebury Market	3	2	3
Swinton Hall Road	—	—	3
Pendlebury Town Hall	—	1	3

The Corporation have gone forward with plans to provide Public Conveniences in the new development on Chorley Road, opposite the Town Hall. This would include early provision of Conveniences on the car park and at a later phase of the development the incorporation of toilets with full modern facilities available to the public as a part of the new Civic Hall and Public Library. They are also to incorporate Public Conveniences in the new development on Bolton Road, Pendlebury.

6. MORTUARY ACCOMMODATION

During the year 59 bodies from this district were received into the mortuary at Bridgewater Hospital as follows :—

Suicide	...	...	...	...	...	...	3
Natural causes	...	...	...	...	...	...	53
Accident	...	...	...	...	...	...	1
Misadventure	...	...	...	...	...	...	2

7. DISEASES OF ANIMALS ACT, 1950

No cases under the Act were notified to the department during the year.

8. REFUSE COLLECTION (Tables XXVI to XXVIII)

A change in the character of refuse is becoming apparent as much greater bulking is noticeable, and the establishment of smoke control areas has still further accentuated this tendency. Unit costing either per 1,000 population or per 1,000 premises (or both) appears to be the only true index of efficiency as the great variation in bulk weight ratio makes weighings very misleading.

The Service comprises :

- 4 Fore and aft tipping freighters manned each by driver and 6 loaders.
- 1 Side loading freighter manned by driver and 2 men.
- 1 Spare fore and aft tipper for emergency.
- Part time use of van.

The personnel of the Cleansing Department comprises :—

- 1 Foreman.
- 5 Drivers.
- 2 Driver/Loaders.
- 26 Loaders.
- 1 Mechanical Shovel Driver.

There is also 1 man engaged on tip work.

9. REFUSE DISPOSAL

This is by controlled tipping on the Nelson Fold Tip. 14,765 tons of refuse were disposed of during 1965. A mechanical shovel is used to level the tip loads and to spread the covering material.

TABLE I
VITAL STATISTICS OF WHOLE DISTRICT for 1965 and Previous Five Years

Year	Population Middle of Each Year	Live births		Deaths (all causes)		Still births		Maternal Mortality		Infant Mortality			
		No. registered	Rate per 1,000 pop'n	No. registered	Rate per 1,000 pop'n	No. registered	Rate per 1,000 total births	No. of deaths registered	Rate per 1,000 total births	Total		Neo-natal	
										No. of deaths registered	Rate per 1,000 live births	No. of deaths registered	Rate per 1,000 live births
1965	41,040	672	*16.4	485	*11.8	14	20.7	—	—	14	20.8	9	13.4
1964	41,140	712	17.3	475	11.5	7	9.7	—	—	14	19.7	10	14.0
1963	41,230	720	17.5	489	11.9	13	17.7	—	—	9	12.5	6	8.3
1962	41,020	700	17.1	513	12.5	12	16.9	1	1.40	15	21.4	10	14.3
1961	40,610	673	16.6	538	13.2	15	21.8	—	—	21	31.2	15	22.3
1960	40,450	653	16.1	503	12.4	21	31.2	—	—	15	23.0	8	10.7
Average 5 years 1960/64		—	16.9	—	12.3	—	19.4	—	0.28	—	21.5	—	13.9
England and Wales 1965		—	18.1	—	11.5	—	15.7	—	0.25	—	19.0	—	13.0

* Adjusted : Live birth-rate (comparability factor 1.02) = 16.7 per 1,000
Death rate (comparability factor 1.16) = 13.7 per 1,000

TABLE II
BIRTH-RATE, DEATH-RATE and INFANTILE MORTALITY

Single Years and Average Rates for 5-Year Periods

Year	Popu- lation Mid- Year Estimate	Live Births		Deaths		Infant Deaths	
		No.	Rate	No.	Rate	No.	Rate
<i>1935-39</i>	—	—	<i>14.5</i>	—	<i>11.4</i>	—	<i>55.5</i>
<i>1940-44</i>	—	—	<i>15.3</i>	—	<i>12.5</i>	—	<i>54.6</i>
1945	38,893	653	16.4	463	11.9	38	58.2
1946	40,828	684	16.7	492	12.0	22	32.1
1947	41,350	843	20.4	480	11.6	28	33.2
1948	41,230	738	17.8	446	10.8	31	40.0
1949	41,480	647	15.6	517	12.5	13	20.0
<i>1945-49</i>	—	—	<i>17.9</i>	—	<i>11.8</i>	—	<i>36.7</i>
1950	41,340	589	14.2	507	12.3	10	17.0
1951	40,970	564	13.8	548	13.4	13	23.0
1952	41,000	522	12.7	483	11.8	15	28.7
1953	40,580	525	12.9	408	9.9	9	17.1
1954	40,470	497	12.3	421	10.4	15	30.2
<i>1950-54</i>	—	—	<i>13.2</i>	—	<i>11.6</i>	—	<i>23.2</i>
1955	40,320	465	11.5	492	12.2	8	17.2
1956	40,310	561	13.9	440	10.9	16	28.5
1957	40,350	583	14.4	473	11.7	18	30.8
1958	40,130	588	14.7	437	10.9	20	34.0
1959	40,220	641	15.9	488	12.1	8	12.5
<i>1955-59</i>	—	—	<i>14.1</i>	—	<i>11.6</i>	—	<i>24.6</i>
1960	40,450	653	16.1	503	12.4	15	23.0
1961	40,610	673	16.6	538	13.2	21	31.2
1962	41,020	700	17.1	513	12.5	15	21.4
1963	41,230	720	17.5	489	11.9	9	12.5
1964	41,140	712	17.3	475	11.5	14	19.7
<i>1960-64</i>	—	—	<i>16.9</i>	—	<i>12.3</i>	—	<i>21.5</i>
1965	41,040	672	16.4	485	11.8	14	20.8

TABLE III
BOROUGH OF SWINTON AND PENDLEBURY

Causes of Death for the Year 1965. Classified under the Headings of the Abbreviated List of the International Statistical Classification of Diseases, Injuries and Causes of Death.

No.	Causes of Death	Males	Females	Totals
1	Tuberculosis, respiratory	2	—	2
2	Tuberculosis, other	—	1	1
3	Syphilitic disease	1	—	1
4	Diphtheria	—	—	—
5	Whooping Cough	—	—	—
6	Meningococcal infections	—	—	—
7	Acute Poliomyelitis	—	—	—
8	Measles	—	—	—
9	Other infective and parasitic diseases	—	—	—
10	Malignant neoplasm, stomach	8	5	13
11	Malignant neoplasm, lung, bronchus	21	2	23
12	Malignant neoplasm, breast... ..	1	9	10
13	Malignant neoplasm, uterus	—	3	3
14	Other malignant and lymphatic neoplasms	20	26	46
15	Leukaemia, aleukaemia	1	—	1
16	Diabetes	2	1	3
17	Vascular lesions of nervous system	30	41	71
18	Coronary disease, angina	63	48	111
19	Hypertension with heart disease	—	2	2
20	Other heart disease	17	34	51
21	Other circulatory disease	11	17	28
22	Influenza	—	1	1
23	Pneumonia	4	10	14
24	Bronchitis	20	9	29
25	Other disease of respiratory system	5	1	6
26	Ulcer of stomach and duodenum	3	—	3
27	Gastritis, enteritis and diarrhoea	3	2	5
28	Nephritis and nephrosis	2	—	2
29	Hyperplasia of prostate	1	—	1
30	Pregnancy, childbirth, abortion	—	—	—
31	Congenital malformations	1	1	2
32	Other defined and ill-defined diseases	17	22	39
33	Motor vehicle accidents	2	—	2
34	All other accidents	6	5	11
35	Suicide	1	3	4
36	Homicide and operations of war	—	—	—
	TOTALS	242	243	485

TABLE IV
AGE DISTRIBUTION OF DEATHS 1945-1965

Number of deaths in single years

Percentage distribution in five-year periods
(Compiled from records in the Department)

YEAR	AGE AT DEATH (YEARS)							TOTAL
	0-	1-	5-	15-	25-	45-	65+	
1935-39	7.3	2.4	1.6	2.3	10.8	30.8	44.8	100%
1940-44	6.4	1.9	1.9	3.0	9.1	30.2	47.5	100%
1945	38	3	4	9	49	129	231	463
1946	29	5	7	5	46	132	268	492
1947	28	6	3	7	45	138	253	480
1948	30	2	3	7	26	113	251	432
1949	13	6	1	7	34	146	309	516
1945-49	5.8	0.9	0.8	1.5	8.4	27.6	55.0	100%
1950	10	6	5	5	27	139	315	507
1951	13	4	3	3	16	163	349	551
1952	15	1	—	3	28	149	287	483
1953	9	2	3	4	22	118	247	405
1954	15	3	5	5	25	116	250	419
1950-54	2.6	0.7	0.7	0.8	5.0	29.0	61.2	100%
1955	8	2	1	4	25	140	309	491
1956	16	1	2	4	13	105	290	431
1957	18	1	4	2	11	145	292	473
1958	21	1	3	3	21	135	253	437
1959	8	—	2	5	32	127	314	488
1955-59	3.1	0.3	0.5	0.8	4.4	28.1	62.8	100%
1960	15	2	5	4	20	138	319	503
1961	21	2	4	3	18	147	343	538
1962	15	3	4	4	20	137	330	513
1963	9	3	2	4	23	133	315	489
1964	14	2	4	2	21	123	309	475
1960-64	2.9	0.4	0.8	0.7	4.1	26.9	64.2	100%
1965	14	2	2	3	18	149	297	485

Table V

**NUMBER OF CASES OF INFECTIOUS DISEASE NOTIFIED ; NUMBER OF DEATHS FROM THESE DISEASES ;
NUMBER OF CASES REMOVED TO HOSPITAL, AND DEATHS IN HOSPITAL DURING THE YEAR 1965.**

NOTIFIABLE DISEASE	Number of Cases Notified (Ages in Years)											Total Cases Notified in each Ward							Total No. of Cases removed to Hospital	Total No. of deaths belonging to the District	Total No. of deaths in Hospital
	At all Ages	Under 1 year	1 year	2 years	3 years	4 years	5 to 10 years	10 to 15 years	15 to 20 years	20 to 35 years	35 to 45 years	45 to 65 years	65 and over	Victoria Park	Old Park	Moorside	Newtown	Market	East	Clifton	
Acute Encephalitis (infect.)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Small Pox ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Scarlet Fever	52	...	...	5	2	10	32	2	1	...	...	...	...	4	12	10	7	1	5	13	...
Diphtheria ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pneumonia	3	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	...	...	2	...	...
Erysipelas ...	3	...	...	...	...	...	...	...	...	...	2	...	...	1	...	1	...	...	...	...	...
Meningococcal Infection ...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
Acute Poliomyelitis Non-Paralytic	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Acute Poliomyelitis Paralytic	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Measles ...	411	17	58	88	72	71	100	2	1	2	...	...	...	23	81	96	61	20	33	97	...
Whooping Cough ...	5	...	...	1	1	2	1	...	...	...	...	...	...	1	1	...	...	...	1	3	...
Paratyphoid Fever	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ophthalmia Neonatorum	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Puerperal Pyrexia	1	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...
Dysentery ...	38	1	2	5	5	5	14	...	2	2	2	...	...	2	4	6	1	19	...	6	...
Food Poisoning ...	8	...	1	...	...	1	1	...	1	3	...	...	...	...	2	2	2	1	...	1	...
Acute Rheumatism	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTALS	523	18	61	99	80	89	149	4	6	9	6	1	1	32	100	116	72	41	41	121	1
																					12

TABLE VI
NOTIFIABLE DISEASES
ANNUAL NOTIFICATIONS 1945-1965

YEAR	Diphtheria	Scarlet Fever	Puerperal Pyrexia	Erysipelas	Pneumonia	Whooping Cough	Measles	Poliomyelitis, paralytic	Poliomyelitis, non-paralytic	Dysentery	Typhoid and Paratyphoid	Food poisoning	Ophthalmia neonatorum	Tuberculosis, respiratory	Tuberculosis, non-respiratory	Meningococcal infection & C.S.F.	Acute encephalitis	Acute Rheumatism	Malaria	TOTALS
1945	84	86	1	20	35	43	258	2	15	1	—	—	1	36	6	9	1	—	—	598
1946	30	33	1	11	24	36	372	1	2	3	—	—	4	32	8	—	—	—	—	557
1947	3	23	3	7	15	75	443	12	—	2	—	—	1	35	5	2	4	—	1	630
1948	2	92	3	6	14	106	725	5	10	1	—	—	1	29	8	1	—	—	—	1,004
1949	—	115	1	6	31	74	316	14	—	2	—	—	—	29	10	—	3	—	—	601
1950	—	170	—	17	34	152	573	6	7	—	—	—	—	26	4	—	—	—	—	989
1951	—	119	3	12	51	44	325	2	29	12	3	—	—	34	5	6	2	—	—	647
1952	—	96	—	7	19	45	507	1	72	1	2	—	—	30	3	1	—	—	—	784
1953	—	85	1	6	27	91	325	—	12	—	1	1	1	32	4	8	—	—	—	595
1954	—	38	—	6	26	78	42	1	—	224	—	4	—	28	5	5	—	—	—	458
1955	—	34	1	9	18	60	767	3	—	103	—	2	—	14	3	5	2	—	—	1,021
1956	—	34	6	6	31	151	45	3	6	57	1	6	4	15	2	4	1	—	—	372
1957	—	11	6	9	32	54	819	4	2	153	7	14	1	16	5	1	—	—	—	1,134
1958	—	15	2	6	30	67	116	—	1	58	4	17	2	16	2	1	2	—	—	339
1959	—	28	3	8	47	81	431	—	—	161	1	16	—	19	1	3	—	—	—	799
1960	—	40	3	3	21	116	186	—	—	410	1	3	—	16	1	1	—	—	—	801
1961	—	18	1	1	22	40	482	1	—	59	—	13	—	20	2	1	—	—	—	660
1962	—	4	1	4	3	4	459	—	—	151	—	6	—	11	—	—	—	—	—	643
1963	—	5	1	3	5	29	451	—	—	45	—	—	—	9	2	2	—	—	—	552
1964	—	5	2	1	9	29	487	—	—	11	1	5	—	12	—	1	—	1	—	564
1965	—	52	1	3	3	5	411	—	—	38	1	8	—	8	1	1	—	—	—	532

TABLE VII
TUBERCULOSIS, NEW CASES AND DEATHS 1965

AGE PERIODS (YEARS)	*NEW CASES				DEATHS			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
0—	—	—	—	—	—	—	—	—
1—	—	—	—	—	—	—	—	—
5—	—	—	—	—	—	—	—	1
10—	—	—	—	—	—	—	—	—
15—	—	—	—	—	—	—	—	—
20—	—	—	—	1	—	—	—	—
25—	1	—	—	—	—	—	—	—
35—	—	1	—	—	—	—	—	—
45—	1	—	—	—	—	—	—	—
55—	3	—	—	—	2	—	—	—
65 and upwards	1	1	—	—	—	—	—	—
TOTALS	6	2	—	1	2	—	—	1
	8		1		2		1	
	9				3			
Rates per 1,000 population	0.195		0.024		0.048		0.024	
	0.219				0.072			
Eng. and Wales Rates per 1,000 population	0.284		0.050		0.042		0.006	
	0.334				0.048			

*New cases include all primary notifications and any other NEW cases coming to the knowledge of the Medical Officer of Health during the year, but do not include Inward Transfers.

TABLE VIII
TUBERCULOSIS

Number of cases on Register as at 31st December, 1965

	Respiratory	Non-Respiratory	Total
Males	77	3	80
Females	55	6	61
TOTAL at 31.12.65	132	9	141
TOTAL at 31.12.64	137	8	145

TABLE IX
TUBERCULOSIS

INCIDENCE AND DEATH-RATES ANNUALLY 1946-1965

YEAR	INCIDENCE			DEATHS		
	Case Rate per 1,000			Death Rate per 1,000		
	Resp.	Non-Resp.	Total	Resp.	Non-Resp.	Total
1946... ..	·78	·19	·97	·66	·09	·75
1947... ..	·84	·12	·96	·45	·07	·52
1948... ..	·70	·19	·89	·14	·09	·23
1949... ..	·69	·24	·93	·33	·09	·42
1950... ..	·62	·09	·71	·21	·04	·25
1951... ..	·82	·12	·94	·17	·04	·21
1952... ..	·73	·07	·80	·12	—	·12
1953... ..	·78	·09	·87	·24	—	·24
1954... ..	·69	·12	·81	·09	·04	·13
1955... ..	·34	·07	·41	·09	·04	·13
1956... ..	·37	·05	·42	·15	—	·15
1957... ..	·39	·12	·51	·07	—	·07
1958... ..	·40	·05	·45	·07	·02	·10
1959... ..	·47	·02	·49	·07	—	·07
1960... ..	·40	·02	·42	·05	—	·05
1961... ..	·30	·05	·35	·10	—	·10
1962... ..	·27	—	·27	·02	·02	·05
1963... ..	·22	·05	·27	·10	·02	·12
1964... ..	·29	—	·29	·02	—	·02
1965... ..	·20	·02	·22	·05	·02	·07
Average for 20 years	·51	·09	·60	·16	·03	·19
Average for first 5-year period 1946-1950	·72	·17	·89	·36	·07	·43
Average for last 5-year period 1961-1965	·26	·02	·28	·06	·01	·07

TABLE X
HOUSING STATISTICS

											<i>No. of Houses</i>
1. Inspection of Dwelling-Houses during the year 1965											
(1)	(a)	Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	...	...	...	...	...	...	...	...	1,648
	(b)	Number of inspections, made for the purpose	...	...	...	...	...	...	...	...	5,356
(2)		Dwelling-houses unfit for human habitation and not capable at reasonable expense of being rendered fit :									
	(a)	Number found during year	...	...	...	...	...	...	...	...	106
	(b)	Number (or estimated number) remaining at end of year	...	...	...	...	...	...	...	...	127
(3)		Number of dwelling-houses found during the year to be unfit for human habitation but capable of being rendered fit	...	...	...	...	...	...	...	...	174
2. Clearance Areas (Housing Act, 1957) :—											
(1)		Number of dwelling-houses demolished during year :									
	(a)	Unfit houses	...	...	...	...	...	...	...	...	148
	(b)	Other houses	...	...	...	...	...	...	...	...	—
(2)		Number of persons displaced	...	...	...	...	...	...	...	...	321
8. Houses not included in Clearance Areas :—											
(1)		Houses demolished or closed during year :									
		Housing Act, 1957—									
	(i)	Demolished as a result of formal or informal procedure (Section 17)	...	...	...	...	...	...	...	...	4
	(ii)	Closed in pursuance of an undertaking given by owners under Section 17 and still in force	...	...	...	...	...	...	...	...	13
	(iii)	Parts of building closed (Sections 18 and 35)	...	...	...	...	...	...	...	...	—
(2)		Repairs during the year :—									<i>No. of Houses</i>
	(a)	Unfit houses made fit and houses in which defects were remedied during the period after informal action by the local authority	...	...	...	...	...	...	...	...	58
	(b)	Public Health Acts—action after service of formal notice—									
		Houses in which defects were remedied—									
	(i)	By owners	...	...	...	...	...	...	...	...	54
	(ii)	By local authority in default of owners	...	...	...	...	...	...	...	...	—
	(c)	Housing Act, 1957—action after service of formal notice—									
		Houses made fit—									
	(i)	By owners	...	...	...	...	...	...	...	...	—
	(ii)	By local authority in default of owners	...	...	...	...	...	...	...	...	—
	(d)	Housing Act, 1957 :									
		Houses reconstructed, enlarged or improved and Demolition Orders revoked (Section 5)	...	...	...	...	...	...	...	...	—
4. Rent Act, 1957—Certificates of Disrepair											
		Number of applications for certificates	...	...	...	...	...	...	...	...	1
		Number granted	...	...	...	...	...	...	...	...	1
		Number refused	...	...	...	...	...	...	...	...	—
		Number of applications for revocation of certificates	...	...	...	...	...	...	...	...	1
		Number granted	...	...	...	...	...	...	...	...	—
		Number refused	...	...	...	...	...	...	...	...	—
5. Overcrowding											

Few cases of overcrowding are reported by complaint, and without a Survey one cannot assume that conditions are good. There are still a good number of people living with in-laws and some of these are applicants for Corporation houses. Judging solely by the Housing application list it would appear that there has been some improvement.

Table XI

NUMBER OF HOUSES IN THE DISTRICT AND WARDS

WARD	No. of Houses 1st January, 1965	Erected During the Year		Closed or Demolished During the Year	TOTALS 31st December, 1965
		Private	L.A.		
VICTORIA PARK ...	1,286	—	—	15	1,271
OLD PARK	3,508	28	—	—	3,536
MOORSIDE	2,514	1	—	—	2,515
NEWTOWN	1,922	77	—	6	1,993
MARKET	721	—	108	127	702
EAST	1,897	—	—	3	1,894
CLIFTON	2,413	—	24	—	2,437
TOTALS ...	14,261	106	132	151	14,348

Table XII

CLEARANCE PROGRESS UNDER THE HOUSING ACTS UP TO 31st DECEMBER, 1965

TITLE OF AREA	Representation			Re-housing			No. of houses demolished	Area completed
	Date	No. of houses	No. of Persons	No. of houses vacated	No. of people rehoused	No. of New houses		
CLEARANCE PROGRESS under the Housing Acts on houses represented prior to 3rd September, 1939. 80 Clearance Areas... ..		976	3,978	976	3,525	978	976	
CLEARANCE PROGRESS under the Housing Acts on houses represented between 4th September, 1939 and 18th November, 1961... .. 67 Clearance Areas... ..		527	1,434	527	1,339	486	527	
CLEARANCE PROGRESS of Individual Unfit Houses represented up to 31st December, 1965 ...		504	1,485	501	1,437	531	446	
TOTALS ...		2,007	6,897	2,004	6,301	1,995	1,949	

6 "Grey" houses not included in these figures.

14 people re-housed and 6 houses demolished.

1 house excluded by Ministry.

TABLE XII—Continued

TITLE OF AREA	Representation			Re-housing			No. of houses demolished	Area completed
	Date	No. of houses	No. of Persons	No. of houses vacated	No. of people rehoused	No of New houses		
1962								
Swinton Hall Road No. 10	19 Feb.	13	34	13	29	11	13	Yes
Bridge Street, Pendlebury	19 Feb.	8	19	8	24	8	8	Yes
Little Moss Lane, Pendlebury No. 2	19 Feb.	4	10	4	10	4	4	Yes
*Long Street, Swinton	19 Feb.	24	55	24	63	23	24	Yes
Chorley Road, Swinton No. 3	19 Feb.	6	21	6	22	6	6	Yes
Brackley Street, Swinton No. 2	19 Mar.	5	17	5	17	5	5	Yes
Brackley Street, Swinton No. 3	18 June	2	4	2	4	2	2	Yes
Brackley Street, Swinton No. 4	18 June	26	61	26	46	20	26	Yes
Granville Street, Swinton	18 June	8	20	8	23	4	8	Yes
Granville Street, Swinton No. 2	18 June	4	9	4	6	2	4	Yes
Granville Street, Swinton No. 3	19 Mar.	2	7	2	8	2	2	Yes
Granville Street, Swinton No. 4	19 Mar.	34	86	34	53	23	34	Yes
Wellington Road, Swinton	19 Mar.	18	44	18	32	13	18	Yes
Station Road, No. 2 (Pendlebury)	18 June	4	7	4	7	4	4	Yes
Rake Lane, Clifton No. 2	18 June	4	10	4	10	4	4	Yes
High Bank, Bolton Road, Pendlebury..	18 June	8	30	8	34	10	8	Yes
Swinton Hall Road No. 11	19 Nov.	6	11	6	12	5	6	Yes
TOTALS		176	445	176	400	146	176	
1963								
Bridge Street, Swinton No. 1	17 June	6	21	6	20	6	6	Yes
Bridge Street, Pendlebury No. 2	17 June	115	336	115	336	114	115	Yes
Back Albert Terrace	16 Dec.	4	8	4	6	3	—	No
TOTALS		125	365	125	362	123	121	
1964								
Moss Lane, Pendlebury	15 June	10	28	—	—	—	—	No
†Eaton Street, Pendlebury	15 June	88	215	11	31	11	—	No
Swinton Hall Road, No. 12	21 Dec.	9	27	—	—	—	—	No
TOTALS		107	270	11	31	11	—	
1965								
Vicker Street, Clifton	19 July	35	98	—	—	—	—	No
Bolton Road, Pendlebury	19 July	7	11	—	—	—	—	No
Keirby Street, Swinton	18 Oct.	6	14	—	—	—	—	No
Balfour Street	15 Nov.	3	11	—	—	—	—	No
Cavendish Street, Pendlebury No. 1	15 Nov.	39	100	—	—	—	—	No
Gladstone Street, Pendlebury No. 1	15 Nov.	4	10	—	—	—	—	No
Nelson Street No. 1	20 Dec.	10	28	—	—	—	—	No
†Watson Street, Swinton	20 Dec.	14	36	—	—	—	—	No
TOTALS		118	308	—	—	—	—	
GRAND TOTALS		2,528	8,274	2,316	7,094	2,275	1,246	

* 1 house turned into Grey by Ministry, 2 persons rehoused.

† 1 house turned into Grey by Ministry.

‡ 2 houses already included in Individual Unfit Table.

Table XIII

HOUSE INSPECTION—PARTICULARS OF DEFECTS FOUND AND REMEDIED

NATURE OF DEFECT	No. Found	No Remedied	NATURE OF DEFECT	No. Found	No. Remedied
Ceilings	4	5	<i>Brought Forward</i>	136	114
Cooking Ranges	1	—	Damp-proof Courses	1	1
Dampness	29	22	Downspouts	7	11
Doors	3	—	Eavesgutters	26	31
Door Frames	1	—	Flashings	—	3
Floors	6	7	Roofs	23	29
Flues	5	3	Soil and Ventilating Shafts	2	1
Grates	2	1	Yard Surfaces and Paths	3	2
Hearths	—	1	Walls (External)	8	13
Plaster	20	13			
Skirtings... ..	—	1	DRAINS :		
Sinks	2	2	Blocked	173	68
Sink Waste Pipes	2	3	Inspections	20	18
Staircases	3	—	Defective	8	16
Walls	4	5	Testing	22	25
Washboilers	—	—	Flooding... ..	7	10
Water Supply (Fittings)	1	—			
" " (Pipes)	10	6			
Windows	23	25			
W.C. (Fittings)... ..	11	9			
Water Closets	5	4			
Chimneys, Pots and Stacks	4	7			
TOTALS	136	114	TOTALS	436	342

Table XIV

INSPECTIONS RE SANITATION AND FOOD SUPPLY

TYPE OF INSPECTION	No. of Visits		TYPE OF INSPECTION	No. of Visits	
	Primary	Re-visits		Primary	Re-visits
Ashbins	271	20	<i>Brought Forward</i>	3,356	834
Cesspools	—	—	Noise Abatement Act... ..	20	1
Deposits of Refuse	71	17	Rag Flock Act... ..	4	—
Dirty Premises	—	—	Offices, Shops and Railway		
Keeping of Animals and Poultry	13	41	Premises Act	79	97
Manure Receptacles	—	4	Confectioners' Shops	3	5
Overcrowding	1	2	Cooked Meat Shops	—	—
Rats and Mice Extermination...	96	99	Fish & Chip Shops	14	16
Rivers and Streams	9	15	Greengrocers' Shops	13	13
Verminous Houses	81	34	Ice Cream Makers	2	—
„ Premises	14	4	Ice Cream Shops	19	3
Factories, Motive Power	25	17	Market Stalls	1,497	1
„ No Power	4	—	Meat Shops	30	36
Outworkers	19	1	Provision Shops	80	90
Shops Act	5	4	Tripe Shops	—	—
Houses let in Lodgings...	1	—	Wet Fish Shops	7	13
Tents, Vans, Sheds & Caravans	57	67	Sweet Shops	3	2
Poliomyelitis	—	—	Milk Shops	5	—
Scarlet Fever	38	6	Cafes	8	10
Tuberculosis	—	—	Canteens	23	10
Dysentery	18	20	Licensed Premises	28	73
Food Poisoning... ..	130	60	Hawkers Premises	1	—
Disinfection	—	1	Milk Samples :—Bacteria ...	54	—
Smoke Observation	5	5	„ „ Chemical	61	—
Places of Entertainment	2	—	„ „ Methylene Blue	38	—
Schools	21	—	„ „ Phosphatase	35	—
Petrol	62	82	„ „ Tubercle	2	—
Land Charges Act	1,029	3	„ „ Turbidity	18	—
Certificates of Disrepair	1	1	ICE CREAM SAMPLES :—		
Miscellaneous	487	96	Bacteria	7	—
Neglected Sites... ..	10	1	Chemical	8	—
Atmospheric Pollution	44	120	Other Food Samples	60	—
Bakehouses	17	26	Water Samples :—Bacteria ...	16	—
Slaughter Houses	29	—	„ „ Chemical	14	—
Smoke Control Area	579	85	Food Inspection	155	36
Improvement Areas	70	—	Food Hygiene Regulations ...	159	238
Property Enquiries	147	3	Calls	435	4
TOTALS	3,356	834	TOTALS	6,254	1,482

Table XV
COMPLAINTS INVESTIGATED—1965

NATURE OF COMPLAINT	No. of Complaints received during the year	No. Confirmed
Defective Ashbins	193	190
Defective Brickwork... ..	7	7
Defective Chimney Flues and Stacks	3	3
Dampness	22	22
Dirty Premises	4	4
Defective and Choked Drains	98	97
Absence of or Defective Eavesgutters and/or Downspouts	9	9
Defective Electric Fittings	—	—
Defective Firegrates and Fireranges	3	3
Defective Floors	1	1
Defective Gas Fittings	—	—
General Defects	18	18
Keeping of Animals and Poultry	1	1
Miscellaneous	114	113
Accumulation of Offensive Matter and Rubbish... ..	28	27
Overcrowding	1	—
Defective Wall and/or Ceiling Plaster	7	7
Rats and Mice	348	344
Defective Roofs	18	18
Defective Sinks and Washbasins	1	1
Defective Water Closet Fittings	6	5
Water under Floors, in Cellars, etc.	10	10
Defective Water Pipes and Fittings	8	8
Absence of or Defective Washboilers	—	—
Defective Windows and Doors	5	5
Vernin	94	94
Defective Yard Surfaces and Paths	3	3
Defective Yard Walls	2	2
TOTALS... ..	1,004	992

TABLE XVI

ATMOSPHERIC POLLUTION

VOLUMETRIC ANALYSIS

Expressed as Microgrammes per Cubic Metre

	FIRE STATION								TOWN HALL								BEECHFIELD CLINIC							
	Smoke				Sulphur Dioxide				Smoke				Sulphur Dioxide				Smoke				Sulphur Dioxide			
	1962	1963	1964	1965	1962	1963	1964	1965	1962	1963	1964	1965	1962	1963	1964	1965	1962	1963	1964	1965	1962	1963	1964	1965
JANUARY	—	429	306	295	—	480	344	363	—	422	463	265	—	593	479	376	—	—	—	267	—	—	—	185
FEBRUARY	—	349	313	275	—	374	304	317	—	312	328	255	—	374	295	322	—	—	—	247	—	—	—	199
MARCH	—	241	185	247	—	365	218	347	—	188	239	199	—	325	299	329	—	—	—	213	—	—	—	249
APRIL	165	201	118	142	167	222	238	201	156	184	126	125	193	225	218	174	—	—	—	99	—	—	—	126
MAY	125	186	60	89	158	212	140	154	105	122	67	87	179	155	135	150	—	—	—	79	—	—	—	132
JUNE	111	69	63	93	150	126	104	218	71	61	81	66	144	104	129	148	—	—	—	56	—	—	—	120
JULY	83	79	48	73	157	117	128	124	74	44	56	72	116	217	109	126	—	—	—	53	—	—	—	74
AUGUST	94	99	56	N	133	116	122	N	69	70	64	78	130	81	116	129	—	—	—	67	—	—	—	100
SEPTEMBER	197	141	98	N	232	203	188	N	122	133	106	114	206	162	153	211	—	—	—	103	—	—	—	163
OCTOBER	N	260	272	N	N	233	344	N	212	201	285	163	307	194	302	274	—	—	—	315	—	—	—	237
NOVEMBER	450	185	325	N	399	238	428	N	311	260	266	303	396	292	382	332	—	—	—	268	—	—	—	218
DECEMBER	433	362	416	288	429	361	429	343	301	457	379	369	412	410	398	370	—	—	—	328	—	—	—	139

N — No results available.

No figures are available for January/February/March, 1962, due to an alteration in the method of calculation.

The Fire Station Machine was not operating August/November, 1965.

TABLE XVII

**REGISTRATION OF PREMISES FOR THE MANUFACTURE
AND SALE OF ICE CREAM AND PRESERVED FOODS**

(Food and Drugs Act, 1955, Section 16)

Type of Premises	Number Registered	Number of Inspections
Manufacture of Ice-Cream	1	4
Sale of Ice-Cream	162	22
Preparation of Pickled Onions, etc....	1	12
Totals ...	164	38

TABLE XVIII

DISTRIBUTORS OF MILK AND LICENCES	Existing 1/1/65	Issued during year	Totals
The Milk and Dairies (General) Regulations 1959.			
No. of registered distributors operating from— :			
(a) Dairies in the district	1	—	1
(b) Shops in the district	146	1	147
(c) Premises in other districts	13	—	13
The Milk (Special Designation) Regulations 1960.			
No. of dealer's licences issued in respect of Tuberculin-tested milk.....	55	1	56
No. of supplementary licences issued in respect of Tuberculin-tested milk	5	—	5
No. of "Pasteurisers" licences issued.....	None	—	None
No. of dealer's licences issued in respect of			
(a) Pasteurised milk	76	1	77
(b) Sterilised milk	155	1	156
No. of supplementary licences issued in respect of			
(a) Pasteurised milk	6	—	6
(b) Sterilised milk	8	—	8

The new regulations came into force on the 1st October, 1960.

Licences now remain in force for a period of 5 years.

Table XIX

FOOD AND DRUGS SAMPLES

NATURE OF SAMPLE	No. Taken		No. Found Genuine		No. Found Adulterated	
	Formal	Informal	Formal	Informal	Formal	Informal
Apricot Jam	—	1	—	1	—	—
Beans	—	1	—	1	—	—
Beefburger	—	1	—	1	—	—
Beef Sausages	—	1	—	1	—	—
Beef Sizzles	—	1	—	1	—	—
Blackcurrant Health Drink	—	2	—	2	—	—
Blackcurrant Drink	—	1	—	1	—	—
Blackcurrant Rock... ..	—	1	—	1	—	—
Bottle of Milk	—	3	—	1	—	2 (1)
Bubble Gum	1	2	—	1	1	1 (2)
Buttered Flour Cakes	—	1	—	1	—	—
Cheese	—	1	—	—	—	1 (3)
Cheese and Onion Pie	—	1	—	—	—	1 (4)
Chest and Lung Cough Mixture... ..	—	1	—	—	—	1 (5)
Choc. Fruitie.	—	1	—	1	—	—
Cob Loaf Portion	—	1	—	—	—	1 (6)
Cough Candy	—	1	—	—	—	1 (7)
Cream	—	3	—	3	—	—
Curry Powder	—	1	—	1	—	—
Dandelion and Burdock	—	1	—	—	—	1 (8)
Dreamtopping	—	1	—	1	—	—
Dripping	—	1	—	1	—	—
Edible Gelatine	—	1	—	1	—	—
Fish Cakes	—	1	—	1	—	—
Glace Cherries	—	1	—	1	—	—
Gooseberries	—	1	—	—	—	1 (9)
Ice Cream	—	5	—	5	—	—
Ice Cream Lollipop... ..	—	1	—	—	—	1 (10)
Ice Cream Cone Portion... ..	—	2	—	1	—	1 (11)
Instant Coffee	—	1	—	1	—	—
Lime Jelly	—	1	—	1	—	—
Milk	56	2	56	2	—	—
Minced Beef... ..	—	3	—	3	—	—
Minced Beef Steaklets	—	1	—	1	—	—
Minced Beef and Pork Sausage	—	1	—	1	—	—
Piece of Meat	—	1	—	1	—	—
Plain Flour... ..	—	1	—	1	—	—
Pork Sausages	1	—	—	—	1 (12)	—
Potted Beef	—	1	—	1	—	—
Raspberry Pie Filling	—	1	—	1	—	—
Salami	—	1	—	1	—	—
Salmon Paste	—	1	—	1	—	—
Sausages	—	3	—	—	—	3 (13)
Sausages	—	1	—	—	—	1 (14)
School Milk... ..	—	2	—	1	—	1 (15)
Shandy	—	1	—	1	—	—
Shredded Beef Suet	—	1	—	1	—	—
Steak Pudding	—	1	—	1	—	—
Strawberry Flavouring	—	1	—	1	—	—
Tea	—	1	—	1	—	—
Toffee Bars	—	1	—	1	—	—
Tomato Paste	—	1	—	1	—	—
Tomato Sauce	—	1	—	1	—	—
TOTALS	58	69	56	52	2	17

Details of the contraventions can be found on the following page.

TABLE XIX — continued

- 1—A bottle of milk was submitted for analysis as the result of a complaint. It contained the stem and flowering top of an umbelliferous plant. Tests showed that it had been put into the bottle deliberately, but it was impossible to say whether it had been put in after the bottle had been filled or before. Adequate washing would not have removed it. A warning to the Dairy Company concerned was deemed sufficient in this case as it was impossible to apportion the blame.
- 2—Two samples of Bubble Gum were taken from a vending machine. Samples contained extraneous dirt but it was not possible to take action in this case as the firm had ceased to exist.
- 3—A sample of cheese was submitted with a complaint that it had caused the consumer to vomit. It contained no chemical contaminants but its odour indicated that there had been some fault in the ripening process. The odour was of a type usually produced by using milk containing penicillin. The attention of the vendor was drawn to the complaint and this was passed on in turn to the manufacturer.
- 4—A Cheese and Onion Pie was found to be unfit for human consumption. The pie had been removed from stock but had been inadvertently replaced into stock by another person. The pie was intended for animal feeding stuff. The vendor was given a serious warning in this case.
- 5—The Label of a sample of Chest and Lung Mixture contained the words "Penetrates the Bronchial Tubes bringing Deeper, Speedier Relief." The mixture would not of course penetrate the bronchial tubes and if it did the consumer would choke. New labels were issued which were to the satisfaction of the Borough Analyst.
- 6—A portion of Cob Loaf had a piece of dark brown substance embedded in it. This was identified as a piece of baked dough containing a considerable amount of rust, which had undoubtedly been baked in the bread. The manufacturers were warned as to their future conduct.
- 7—A sample of cough candy sold by a local chemist did not bear a label giving a list of active constituents. The word "Cough" was deleted from the label.
- 8—A bottle of Dandelion and Burdock was said to have had a bitter taste. The liquid contained an appreciable quantity of deposit found to consist of wild yeast cells. These had produced a considerable amount of acid through fermentation of the liquid and the acid would have accounted for the bitter taste. The manufacturer was interviewed and the whole plant examined. There was nothing to indicate the possibility of a future complaint.
- 9—A large jar of gooseberries contained an amount of dark brown sediment some of which was adhering to the fruit. On analysis the sediment was found to consist of loamy sand. The explanation was that a lump of clay approximately the same size as a gooseberry had passed through the process and had softened during storage through the action of the juice. The manufacturers were given a warning.
- 10—A partially consumed Ice Cream Lollipop said to have caused a boy to become violently sick was found to contain a small amount of calcium chloride. This could have been responsible for the complaint and the Lollipop was unfit for human consumption. The manufacturer was interviewed and the plant examined and on the manufacturer undertaking to alter his method of freezing a warning was deemed sufficient.
- 11—A portion of Ice Cream Cone was found to have black specks on the upper surface. Under the microscope the specks had the characteristics of atmospheric grit. There was considerable doubt as to how the specks of grit got into the Cone and a warning was sent to the Ice Cream manufacturer.
- 12/13—The samples of sausages contained preservatives but no contravention was established as the necessary notices had been displayed.
- 14—A further sample of sausage also contained preservative and no notice was exhibited. The vendor had removed the notice inadvertently and it was restored.
- 15—A bottle of School Milk contained a piece of bristle about an inch long and a greenish deposit adhering to the inner surface of the bottle was identified as algal growth. The bottle had not been properly cleansed before it had been filled. A prosecution was taken and the firm fined £20. 0s. 0d. with costs.

FOOD SURRENDERED AS UNFIT FOR HUMAN CONSUMPTION

Meat and Offal	412 lbs.
Cooked Meats	822 lbs.
Tinned Fruit and Fruit Juices	294 lbs.
Beef, Raw Ham and Bacon	73½ lbs.
Other Foods	121¾ lbs.
Yeast	1,008 lbs.
Packets of Assorted Frozen Foods	583 packets.

Table XX
CHEMICAL ANALYSES

(a) Samples of Ice Cream

Fat Content	No.
Under 5 per cent. ...	—
5-8 per cent. ...	1
8-12 per cent. ...	4
12-15 per cent. ...	—
Over 15 per cent. ...	—
TOTAL	5

(b) Samples of Bath Water from the Public Baths

12 samples were taken, and 3 proved unsatisfactory.
Alterations were made to the plant and further samples were satisfactory.

TABLE XXI
BACTERIOLOGICAL EXAMINATIONS

(a) Samples of Milk

	Nature of Test and Result							
	Tubercle Bacilli		Methylene Blue Test		Phosphatase Test		Turbidity Test	
	Satis.	Unsat.	Satis.	Unsat.	Satis.	Unsat.	Satis.	Unsat.
Tuberculin-tested milk...	14	—	13	1	—	—	—	—
Tuberculin-tested (Pasteurised) milk ...	—	—	31	—	31	—	—	—
Pasteurised milk ...	—	—		—		—	—	—
Sterilised milk	—	—	—	—	—	—	21	—
Total	14	—	44	1	31	—	21	—

(b) Samples of Ice-Cream

Result of Examination			
Satisfactory		Unsatisfactory	
Grade 1	Grade 2	Grade 3	Grade 4
8	1	—	—

TABLE XXI (continued)

(c) Samples of Swimming-Bath Water

Taken	Satisfactory	Unsatisfactory
20	20	—

(d) Nose and Throat Swabs (for Diphtheria)

Taken	Positive	Negative
3	—	3

(e) Specimens of Faeces

Taken	Positive	Negative
501	96	405

TABLE XXII

MEAT INSPECTION

CARCASSES INSPECTED AND MEAT CONDEMNED WITHIN THE DISTRICT

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	141	—	—	1,671	—	—
Number inspected	141	—	—	1,671	—	—
All diseases except Tuberculosis and Cysticerci :						
Whole carcasses condemned	—	—	—	—	—	—
Carcasses of which some part or organ was condemned	12	—	—	104	—	—
Percentage of the number inspected affected with disease other than Tuberculosis and Cysticerci ...	8.51	—	—	6.22	—	—
Tuberculosis only :						
Whole carcasses condemned	—	—	—	—	—	—
Carcasses of which some part or organ was condemned	—	—	—	—	—	—
Percentage of number inspected affected with Tuberculosis... ..	—	—	—	—	—	—
Cysticercosis :						
Carcasses of which some part or organ was condemned	1	—	—	—	—	—
Carcasses submitted to treatment by refrigeration	1	—	—	—	—	—
Generalised and totally condemned ...	—	—	—	—	—	—

Table XXIII

FACTORIES ACTS, 1961

1.—INSPECTIONS for purposes of provisions as to health

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written notices (4)	Occupiers prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	10	4	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	119	42	5	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority † (excluding out-workers' premises)	—	—	—	—
TOTAL	129	46	5	—

2.—CASES IN WHICH DEFECTS WERE FOUND

Particulars (1)	Number of cases in which defects were found				Number of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	Referred To H.M. Inspector (4)	By H.M. Inspector (5)	
Want of cleanliness (S.1)	—	—	—	—	—
Overcrowding (S.2)	—	—	—	—	—
Unreasonable temperature (S.3)	—	—	—	—	—
Inadequate ventilation (S.4)	—	—	—	—	—
Ineffective drainage of floors (S.6)	—	—	—	—	—
Sanitary Conveniences (S.7)					
(a) Insufficient... ..	1	1	—	—	—
(b) Unsuitable or defective	3	2	—	—	—
(c) Not separate for sexes	1	1	—	—	—
Other offences against the Act (not including offences relating to Out-work)	—	—	—	—	—
TOTAL	5	4	—	—	—

† There are 20 out-workers in the Borough.

TABLE XXIV
SHOPS ACT, 1950

There are 609 occupied shops in the Borough, classified as follows :—

Betting Shops	18	House Furnishers	10
Bingo Halls	1	Ice Cream Manufacturers	1
Bread and Confectionery	29	Jewellers	3
Boot and Shoe Repairers	15	Launderettes	2
Butchers	37	Leather Goods and Fancy Goods	3
Chemists	12	Millinery	2
Cafes and Snack Bars	6	Motor Accessories and Petrol Sales	10
Cycle Dealers	2	Newsagents, Tobacconists and Sweets ..	42
Cooked Meats and Tripe... ..	4	N.C.B. Sales	1
Decorators' Supplies	12	Off-Licences and Groceries	23
Drapers, Ladies & Gents Outfitters, Baby Linen	49	On-Licences	32
Dyers and Cleaners	9	Opticians	4
Electric and Radio Appliances	20	Pawnbrokers	2
Fish and Chips	21	Pet Shops	4
Fishmongers	5	Post Offices and Sub-Post Offices	9
Florists	3	Sanitary Fittings	6
Funeral Directors	2	Second-Hand Goods	2
Gas Appliances	1	Toy Shops... ..	2
Greengrocers	33	Wholesale Dealers	4
Grocers and Mixed Businesses	105	Woodworkers' Supplies	2
Hairdressers	35	Wools	2
Hardware	20	Wine Shops	2
Herbalists	2		

Several shops have closed whilst preparations are being made for the new Town Centre Development.
When this is completed an increase in the figures is anticipated.

TABLE XXV
OFFICES. SHOPS AND RAILWAY PREMISES ACT, 1963

	Class of Premises				
	Offices	Retail Shops	Wholesale shops warehouses	Catering Establishments open to public and Canteens	Fuel storage depots
(a) No. of registered premises at end of year ...	62	156	5	29	—
(b) No. of registered premises receiving a general inspection during year	19	84	5	13	—

No. of visits of all kinds by Inspectors to registered premises... .. 533

Details of any prosecutions during year —

TABLE XXVI

PREVENTION OF DAMAGE BY PESTS ACT, 1949 (RODENT CONTROL)

	TYPE OF PROPERTY				Total
	Local authority	Dwelling houses	All other premises	Agricultural premises	
1. Number of Properties inspected as a result of					
(a) Notification	24	230	47	4	305
(b) Survey under the Act	25	3,820	233	1	4,079
(c) Otherwise	No	separate region of	records kept, but probably in	inspections	
		1,000			
2. Total inspections carried out including re-inspections	320	5,417	523	60	6,320
3. Number of " <i>Properties</i> " inspected which were found to be <i>infested</i> by					
(a) Rats (i) Major	—	—	—	—	—
(ii) Minor	15	115	27	4	161
(b) Mice (i) Major	—	—	—	—	—
(ii) Minor	4	37	11	—	52
4. Number of <i>Infested Properties</i> treated by the Local Authority	25	197	42	5	269
5. Total Treatments carried out	25	197	42	5	269

£35. 5s. 2d. was recovered from the occupiers of properties where treatments were undertaken.

The treatment of the Sewage system in the Borough for the eradication of rats is carried out twice a year.

Table XXVII

COLLECTION AND DISPOSAL OF REFUSE—1965-66 (52 WEEKS)

WORKING COSTS (INCLUDING PROPORTION OF COST OF CAPITAL EQUIPMENT)												
					Motor Collection		Total		Receipts		Net Cost	
S.D. FREIGHTERS.					£	s. d.	£	s. d.	£	s. d.	£	s. d.
Motors	...	...	...	...	6,235	13 2						
Motor Drivers	...	...	...	...	5,611	15 8						
Binmen	...	...	...	...	17,487	12 0						
Bonus Payments	...	...	...	...	3,631	3 7						
Other Charges	...	...	...	...	1,739	12 11						
Total	...	...	...	...			34,705	17 4	451 13 0		34,254	4 4
ESTIMATED TONNAGE COLLECTED					T.	C. Q.						
S.D. Freighters	...	...	...	...	*14,765	0 0	T.	C. Q.				
Total Weight...	...	...	...	...			14,765	0 0				
Cost per ton	...	...	...	...							2 4 3	
CONTROLLED TIPPING.					£	s. d.	£	s. d.				
Men	...	...	...	...	2,309	4 6						
Hydraulic Shovel	...	...	...	...	1,619	3 9						
Loan Charges...	...	...	...	...	1,275	0 0						
Other Charges	...	...	...	...	445	7 3						
Total	...	...	...	...			5,648	15 6	254 18 6		5,393	12 0
Tonnage Disposed of							T	C. Q.				
	...	...	...	...			14,765	0 0				
Disposal Cost per ton											5 4	

* Included in these weights is the figure of 1,593 tons, being the estimated weight of refuse collected by the special waggon on shops and business premises.

Table XXVIII

WEIGHTS & RECEIPTS FOR SALVAGE SINCE ITS INCEPTION IN FEBRUARY, 1940

Year				Weight			Amount Received		
				Tons	Cwts.	Qrs.	£	s.	d.
1940	...	...	...	352	13	2	1,329	4	10
1941	...	...	...	297	19	2	1,151	3	6
1942	...	...	...	581	8	0	2,286	8	1
1943	...	...	...	627	15	3	2,249	6	10
1944	...	...	...	454	4	3	1,706	6	11
1945	...	...	...	443	1	1	1,540	15	6
1946	...	...	...	511	8	0	2,215	0	10
1947	...	...	...	513	14	2	2,343	2	11
1948	...	...	...	568	13	3	2,871	3	4
1949	...	...	...	609	15	0	2,963	1	1
1950	...	...	...	534	12	2	3,038	10	1
1951	...	...	...	530	11	2	5,580	4	4
1952	...	...	...	526	16	0½	3,682	10	6
1953	...	...	...	494	3	0	3,184	7	11
1954	...	...	...	512	2	0	3,546	0	2
1955	...	...	...	466	0	1½	3,511	1	3
1956	...	...	...	445	10	1¼	3,200	11	10
1957	...	...	...	263	0	1¼	1,829	13	8
1958	...	...	...	224	13	0¼	1,898	11	5
1959	...	...	...	186	11	1½	1,429	10	0
1960	...	...	...	166	3	0	1,277	11	11
1961	...	...	...	84	18	1	642	6	7
1962	...	...	...	79	12	2	423	3	9
1963	...	...	...	59	9	0	142	2	2
1964	...	...	...	8	2	1	27	7	0
Total ...				9,542	19	2½	54,069	6	5

As a matter of policy the Council ceased to collect salvage at the end of 1964 in view of the fact that it was proving uneconomical.

Table XXIX

CLEANSING SYSTEM—CAPITAL EQUIPMENT

ITEM	Particulars Relating to Purchase		Estimated Life from purchase	Provision for Replacement	
	Date	Price		Charged year to 31/3/66	Total Provision to 31/3/66
		£ s. d.	Years	£ s. d.	£ s. d.
*S.D.8. 859 ATC ...	27/9/56	2,514 0 0	8		
*S.D.9. 547 ATD ...	19/10/56	2,514 0 0	8		
*S.D.10. 745 ATD ...	24/10/56	2,514 0 0	8		
*S.D.11. 12 DTD ...	11/11/57	2,514 0 0	8		
S.D.13. 746 PTJ ...	12/9/60	2,615 0 0	8	2,000 0 0	9,422 3 7
NORBA. UTC 440D ...	14/2/66	4,838 0 0	8		
FORDSON 12 294 GTC ...	13/10/58	1,204 0 0	8	150 0 0	1,148 0 2
AUSTIN XWH 39 ...	12/7/63	536 12 0	5	120 0 0	441 0 3
Hydraulic Shovel (Controlled Tipping)	2/9/63	4,489 13 0	5	900 0 0	1,910 8 2

* Overhauled, repainted and life extended three years.

*F. COLLINS & CO. LTD.,
Printers,
Bolton Street, Bury, Lancs.*